

Automated Builder

1998 Editorial Feature Index

Following is an index of feature articles that appeared in the January through December 1998 editions of *Automated Builder*:

Key: The Roman Numerals in parentheses before each item indicate the type of company covered in the article.

(I) Production Builder; (II) Panelized Home Manufacturer; (III) HUD-Code Home Builder; (IV) Modular Home Builder; (V) Component Manufacturer; (VI) Commercial Building (Special Unit) Manufacturer; (VII) Dealer/Builder. Some firms operate more than

one type of business. In this index they are classified according to article content.

Back issues and reprints of articles are available from *Automated Builder* while supplies last. If requested articles are more than six months old, copies can be more easily obtained for a nominal charge from *Automated Builder's* microfilm service. Contact University Microfilms, 300 N. Zeeb Rd., Ann Arbor MI 48106-1346. Tel: (313) 761-4700.

January 1998 Vol. 35, No. 1

On the cover: Doug Scholz honored by BSC of NAHB; Chairman Roger Gibbs opens BCMC; Kirk Grundahl accepts WTCA Hall of Fame Award from Gary Sweatt; Jerry Koskovich accepts AB 1997 Man of the Year Award.	
Annual State of the Industry Report	10
NAHB Builders Convention Goes International	17
(V) BCMC Hears Optimistic Outlook for 2000	18
Metalcon International Bigger & Better	25
BSC Scores A Success in Reno	26
(V) Building with Alpine's TrusSteel System	28
(V) Truss Builder in Expansion Mode	30
(V) Wickes Wants To Be the Builder's Component Helper	32
Alphone Offers Free Model Home Program	36
Timberlake Debuts Flat Pack System	40
Two More Reasons to Choose Allied Moulded for Fan Box Needs	42
(V) FRTW Trusses a Great Option for Commercial Applications	44
(III) Argos: Integrated Solutions for MH Housing	48
Is That Home A/C Ready?	50
Innovative Foam Technologies in Construction	52
(V) Nascor Adds Major Texas Component Plant	54
Senco's Fastener Manufacturing One of U.S.'s Best Plants	56
USG's Lightweight Setting Compound Speeds Drywall Production	58
1998 Buyers Guide -Product Section	60
Company Section	68
(III) National Gypsum On the Move	66

February 1998 Vol. 35, No. 2

On the cover: Taller trusses a trend; Is it log or Wonderlog; Ficon panels; A new solar panel.	
(II) Global Metal Building Thinks Global	10
(III) PMHA Factory Built Housing Show Airborne	13
(II) Solar Panels Heat Ventilation	14
(II) Ficon Panels Blend Strength, Versatility	16
Modulog Siding Helps Builders Tap Log Home Market	18
(V) Tall Trusses Top Roof Trend	19
National Foam Infinity Carpet A Treat	21
(IV) Hallmark Custom Modular Matches Site	22
(VI) MBI Show Looks To 21st Century	24
(II) Casa A La Carta Prototype	26
(V) CARB Project Tests Innovations	27
(II) Premier SIPs A Hit in Japan	31
(V) Going to the Frame Australia Meeting?	32
Hot Products of 1997	33
BCMC Product Review II	34
More Hot Products from the BSC Show	38

March 1998 Vol. 35 No. 3

On the cover: The Hardy Frame is a lightweight, light gage steel shear wall; a self-contained house provides its own utilities; tests reveal structure resistance to earthquakes.	
(V) The Hardy Frame. Light Weight Shear Wall	10

When The Earth Moves	12
(V) Toronto's Self-Contained House	16
Carbon Fiber — Rebar of the Future?	21
(V) C-Stix: Alternative to Dimension Lumber	22
NAHB Show Report	
(II) Foreign Homes, Tech-Transfer Needed.	24
(I) Builders Show Goes Global	25
Hot Products from the Show	26
USG Offers Water Managed EIFS System	28
(IV) An ABC Plant for the Inner City	30
(III) Louisville MH Housing Show Sells Out	32
(V) MITek Total System Solutions	38
Nuisance Pilot Light Outages Eliminated	40
Fannie Mae's Trillion Dollar Commitment	44
(V) Big Snow, Big Truss, Auto-Omn to the Rescue	46
(V) Termite Damage and the Wood Truss	48
(III) Nashville Show Biggest Ever	50
(IV) Nationwide Appoints CEO	50B
(II) Eagles Nest Homes Offers Builder Program	52
Charles W. Harnden, Industry Pioneer Passes Away	55
(VI) AB Top Special Unit Producers Survey	56
AB Australia Trip Itinerary	58
Alphone Super Security	59
AB Special Unit Report	64

April 1998 Vol. 35, No. 4

On the cover: Western Building Products teams with ComSoft to create a computer-controlled paperless wall panel plant.	
(II) Western Building Likes Paperless Plant	10
(II) MHI's Urban Design Project	16
AB's U.S. Home Market Map	20
(V) 21st SETMA Session	26
(V) Building From A Truck in the Outback	28
The Roof That Home Owners Are Switching To	32
(II) Faswall Aggregate Block	34
AB's 1997 Best Seller Homes	38

May 1998 Vol. 35, No. 5

(II) The TriChord Steel/Wood Concept	10
(II) ASC's Durable Fiberglass House	16
(VI) MBI Show Report	20
(VI) MBI Show Prize Winners	24
(VI) Northgate Builds When, Where, How Customers Want	27
(III) PMHA Show Report	41
(II) The PVC Post/EPS Panel House	46
(IV) SierraTechnology Forward Modular Home	50
Best Seller Homes II	51
(II) A PVC Plastic Panel Building System	65
(IV) AB's Top Modular Producers Survey	72
Company Reports:	
Alphone	30
US Gypsum	32
Nascor	34
Owens Corning	36
Alpine	38

Automated Builder

1998 Editorial Feature Index

Following is an index of feature articles that appeared in the January through December 1998 editions of *Automated Builder*:

Key: The Roman Numerals in parentheses before each item indicate the type of company covered in the article.

(I) Production Builder; (II) Panelized Home Manufacturer; (III) HUD-Code Home Builder; (IV) Modular Home Builder; (V) Component Manufacturer; (VI) Commercial Building (Special Unit) Manufacturer; (VII) Dealer/Builder. Some firms operate more than

one type of business. In this index they are classified according to article content.

Back issues and reprints of articles are available from *Automated Builder* while supplies last. If requested articles are more than six months old, copies can be more easily obtained for a nominal charge from *Automated Builder's* microfilm service. Contact University Microfilms, 300 N. Zeeb Rd., Ann Arbor MI 48106-1346. Tel: (313) 761-4700.

January 1998 Vol. 35, No. 1

On the cover: Doug Scholz honored by BSC of NAHB; Chairman Roger Gibbs opens BCMC; Kirk Grundahl accepts WTCA Hall of Fame Award from Gary Sweatt; Jerry Koskovich accepts AB 1997 Man of the Year Award.	
Annual State of the Industry Report	10
NAHB Builders Convention Goes International	17
(V) BCMC Hears Optimistic Outlook for 2000	18
Metalcon International Bigger & Better	25
BSC Scores A Success in Reno	26
(V) Building with Alpine's TrusSteel System	28
(V) Truss Builder in Expansion Mode	30
(V) Wickes Wants To Be the Builder's Component Helper	32
Alphone Offers Free Model Home Program	36
Timberlake Debuts Flat Pack System	40
Two More Reasons to Choose Allied Moulded for Fan Box Needs	42
(V) FRTW Trusses a Great Option for Commercial Applications	44
(III) Argos: Integrated Solutions for MH Housing	48
Is That Home A/C Ready?	50
Innovative Foam Technologies in Construction	52
(V) Nascor Adds Major Texas Component Plant	54
Senco's Fastener Manufacturing	
One of U.S.'s Best Plants	56
USG's Lightweight Setting Compound	
Speeds Drywall Production	58
1998 Buyers Guide -Product Section	60
Company Section	68
(III) National Gypsum On the Move	66

February 1998 Vol. 35, No. 2

On the cover: Taller trusses a trend; Is it log or Wonderlog; Ficon panels; A new solar panel.	
(II) Global Metal Building Thinks Global	10
(III) PMHA Factory Built Housing Show Airborne	13
(II) Solar Panels Heat Ventilation	14
(II) Ficon Panels Blend Strength, Versatility	16
Modulog Siding Helps Builders	
Tap Log Home Market	18
(V) Tall Trusses Top Roof Trend	19
National Foam Infinity Carpet A Treat	21
(IV) Hallmark Custom Modular Matches Site	22
(VI) MBI Show Looks To 21st Century	24
(II) Casa A La Carta Prototype	26
(V) CARB Project Tests Innovations	27
(II) Premier SIPs A Hit in Japan	31
(V) Going to the Frame Australia Meeting?	32
Hot Products of 1997	33
BCMC Product Review II	34
More Hot Products from the BSC Show	38

March 1998 Vol. 35 No. 3

On the cover: The Hardy Frame is a lightweight, light gage steel shear wall; a self-contained house provides its own utilities; tests reveal structure resistance to earthquakes.	
(V) The Hardy Frame. Light Weight Shear Wall	10

When The Earth Moves	12
(V) Toronto's Self-Contained House	16
Carbon Fiber — Rebar of the Future?	21
(V) C-Stix: Alternative to Dimension Lumber	22
NAHB Show Report	
(II) Foreign Homes, Tech-Transfer Needed.	24
(I) Builders Show Goes Global	25
Hot Products from the Show	26
USG Offers Water Managed EIFS System	28
(IV) An ABC Plant for the Inner City	30
(III) Louisville MH Housing Show Sells Out	32
(V) MITek Total System Solutions	38
Nuisance Pilot Light Outages Eliminated	40
Fannie Mae's Trillion Dollar Commitment	44
(V) Big Snow, Big Truss, Auto-Omnit to the Rescue	46
(V) Termite Damage and the Wood Truss	48
(III) Nashville Show Biggest Ever	50
(IV) Nationwide Appoints CEO	50B
(II) Eagles Nest Homes Offers Builder Program	52
Charles W. Harnden, Industry Pioneer Passes Away	55
(VI) AB Top Special Unit Producers Survey	56
AB Australia Trip Itinerary	58
Alphone Super Security	59
AB Special Unit Report	64

April 1998 Vol. 35, No. 4

On the cover: Western Building Products teams with ComSoft to create a computer-controlled paperless wall panel plant.	
(II) Western Building Likes Paperless Plant	10
(II) MHI's Urban Design Project	16
AB's U.S. Home Market Map	20
(V) 21st SETMA Session	26
(V) Building From A Truck in the Outback	28
The Roof That Home Owners Are Switching To	32
(II) Faswall Aggregate Block	34
AB's 1997 Best Seller Homes	38

May 1998 Vol. 35, No. 5

(II) The TriChord Steel/Wood Concept	10
(II) ASC's Durable Fiberglass House	16
(VI) MBI Show Report	20
(VI) MBI Show Prize Winners	24
(VI) Northgate Builds When, Where, How Customers Want	27
(III) PMHA Show Report	41
(II) The PVC Post/EPS Panel House	46
(IV) SierraTechnology Forward Modular Home	50
Best Seller Homes II	51
(II) A PVC Plastic Panel Building System	65
(IV) AB's Top Modular Producers Survey	72
Company Reports:	
Alphone	30
US Gypsum	32
Nascor	34
Owens Corning	36
Alpine	38

Palisades Enterprises	42
Senco	44
Nordyne	47
Koskovich	52
Superior Radiant Insulation	55
Eagle Metal	56
(IV) New Era Building Systems	66

June 1998 Vol. 35, No. 6

(V) Ralph Latham Opens Truss Plant	10
(II) Fusa Tech Euro-Style Framing	12
(III) MH Congress Attendance Up	14
AB To Sponsor Invention Convention	23
(IV) Modular Housing Gains Foothold in NY	26
AB Annual Meeting Promotes Inner City	28
(V) Hop Down to Frame Australia	29
(II) Cascadia Concept: Oregon's Energy Saver	30
(III) Partnership On the Line: TACC & Kevco	35
(IV) AeroGo System Will Float Your House	38
(II) Rapid Wall Foundation Panels	42
(V) American Style Home Building in Germany	43

July 1998 Vol. 35, No. 7

The Late Charles W. Harnden named 25th Annual James R. Price/AB Achievement in Housing Award Winner	10
(V) 21st SETMA Convention Feast of Ideas	13
(IV) GeoBond: Material for the Millennium	18
Eye of the Storm: Tornado Shelters	38
(IV) Gimme Shelter: High-Tech Noah's Ark	40
(VI) MBI Summer Conference	41
ABC Meeting Promotes Inner City Development	51
(II) Annual Panelizers Survey	54
Company Reports:	
Alpine	20
ComSoft/Basic Automation	24
MITek	26
Louisiana-Pacific	28
Nordyne	30
US Gypsum	32
Senco	34
James Hardie	43
Alphone	46
TACC International	47
Ball Drywall	48
(IV) Nationwide Homes	50a
(IV) New Era Building Systems	50d
Superior Radiant Insulation	50f

August 1998 Vol. 35, No. 8

(II) The Provident Home	8
Durisol's Breathable Building Block	12
PATH to the House of Tomorrow	14
Fannie Mae: A Player in Energy Efficiency	16
(II) E Building Calls It Header, Panel And Post	19
AB's Annual Luxury Homes Portfolio	22
(I) 40th Western Building Show Tops Record	26
(I) The Birth of the Nation's 2X4	28
Polar Ply Blocks Summer Heat	31
Owens Corning Global Design Challenge	33
(III) 4th Charlotte NCMHI Show	33
ABC Meeting Spotlights Inner City Programs	35
AB's Export Survey Report	41

September 1998 Vol. 35, No. 9

(V) Preview BCMC 98	8
(V) First Frame Australia Meeting A Success	10
(V) Turb-O-Web Round-End Truss Web	11
Jerry Koskovich: On Automation	12
Tommy Wood: Software Is the Key	14
(V) Aussie Experts: Profitable Truss Plants	16
Simon Says Timber Here To Stay	17
InterBuild Products on Parade	18
(V) BCMC Product Preview	19
Alpine Introduces Software	20
Duo-Fast Strip Nailer and Coll Nailer	21

Compu-Tech Cuts Lumber	24
MITek Innovative Systems	28
Robbins Engineering Debuts Software	30
Senco Technology Speeds Installations	32
Jager Total Builder Series	34
Luxury Homes Portfolio II	35
(II) ICS Interlocking Panel System	38
(IV) Modular Home Center of America Web Site	48
(I) United Building Forms Promises More Block	58
BSC Showcase	63
TACC International — Healthy Bonds	39
Nordyne Adds New Furnace Series	42
James Hardie Opens Tacoma Plant	46
(IV) New Era Launches Cutler Series	50
Timberlake's Flat Pack System	54
Coleman-Evcon: Ask & Receive	56
Masonite: Partners in Quality Program	62

October 1998 Vol. 35, No. 10

ABC Convention Report Details Inner City Progress	8
The Fannie Mae ACF 97 Report	14
(III) MHI Housing Meeting Urban Needs	16
(IV) Diversity Leads To Success for Modular Building Systems	18
(IV) Modular Elevator Fits Factory-Built Buildings	20
Soy-Based Adhesive Used for Joining	26
Smart Panel II Geared for MH Builder	27
Eemax Water Heater Works for Shower	28
(V) Ron Donnini's Frame Australia Speech	30
The BIS Show Preview: Future Tech	32
(V) AB's Top Component Producers Annual Survey Report	38

November 1998 Vol. 35, No. 11

(IV) Inner City Construction Builds A Future in Hoboken	8
(II) The Blue Maxx Polystyrene/Concrete Building System	10
(I) Miracle on Frank Street: The ISUS Project	12
(II) Oak Ridge Tech Center Studies Energy Conservation	14
Standardized I-Joists for Atlanta	18
1998 Research USA Report on Automated Builder	26
(III) AB Top 25 HUD-Code Builders Report	29
The AB 35th Anniversary Panama Canal Cruise	40
(IV) MTH: Shipping Container Conversions	43
(III) Louisville Show Highlights Changing Market	49
SmartPanel II Now Available Pre-Finished	20
Innovative Foam Technologies in Construction	32
Patrick Offers Durable Flooring	34
Ball Drywall System Praised for Quality	36
MHW Strengthens Image of Industry	36
Senco Duplex Nail Technology Speeds Closing	38
Koskovich Auto-Omni Making Converts	41

December 1998 Vol. 35, No. 12

(V) BCMC 98: Economist Shines Optimistic Light	9
(V) AB Component Manufacturers Survey Reveals Labor Problem	14
AB's Panama Canal Cruise	8
Steel Framing Surge Leads to Metalcon Growth	17
Invention Convention Ideas Cascade	20
(IV) New Era Fall Extravaganza Draws 450	27
(III) Louisville MH Show Moves into Millennium	28
(II) Page Building Systems Makes Big Buildings Energy Efficiency Reports	32
TACC MH Team Helps Firms Keep It Together	36
(III) BPA Sites Super Good Cents Homes	37
Top 100 Industrialized Builders	43